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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/886,457	06/20/2001	Greg Udelhoven	1340.002US1	4980
SCHWEGMAN, LUNDBERG, WOESSNER & KLUTH, P.A. P.O. BOX 2938			EXAMINER	
			SALIARD, SHANNON S	
MINNEAPOL	IS, MN 55402	ART UNIT PAPER NUMBER		PAPER NUMBER
		3628		
			MAIL DATE	DELIVERY MODE
,		•	06/18/2007	PAPER

Please find below and/or attached an Office communication concerning this application or proceeding.

The time period for reply, if any, is set in the attached communication.

	Application No.	Applicant(s)			
	09/886,457	UDELHOVEN ET AL.			
Office Action Summary	Examiner	Art Unit			
	Shannon S. Saliard	3628			
The MAILING DATE of this communication a Period for Reply	ppears on the cover sheet with the o	correspondence address			
A SHORTENED STATUTORY PERIOD FOR REP	LY IS SET TO FXPIRE 1 MONTH	(S) OR THIRTY (30) DAYS			
 WHICHEVER IS LONGER, FROM THE MAILING Extensions of time may be available under the provisions of 37 CFR after SIX (6) MONTHS from the mailing date of this communication. If NO period for reply is specified above, the maximum statutory perions Failure to reply within the set or extended period for reply will, by statution and the provided period for reply will, by statution and patent term adjustment. See 37 CFR 1.704(b). 	DATE OF THIS COMMUNICATION 1.136(a). In no event, however, may a reply be tined will apply and will expire SIX (6) MONTHS from the cause the application to become ABANDONE	N. mely filed the mailing date of this communication. ED (35 U.S.C. § 133).			
Status					
1)⊠ Responsive to communication(s) filed on 23	March 2007.				
2a) This action is FINAL . 2b) ⊠ Th	This action is FINAL . 2b)⊠ This action is non-final.				
3) Since this application is in condition for allow	vance except for formal matters, pro	osecution as to the merits is			
closed in accordance with the practice under	Ex parte Quayle, 1935 C.D. 11, 4	53 O.G. 213.			
Disposition of Claims					
4)⊠ Claim(s) <u>1-37</u> is/are pending in the application	on.				
4a) Of the above claim(s) is/are withdr	rawn from consideration.				
5) Claim(s) is/are allowed.					
6)⊠ Claim(s) <u>1-37</u> is/are rejected.					
7) Claim(s) is/are objected to.					
8) Claim(s) are subject to restriction and	/or election requirement.				
Application Papers					
9) The specification is objected to by the Examin	ner.				
10) ☐ The drawing(s) filed on is/are: a) ☐ ac	ccepted or b) objected to by the	Examiner.			
Applicant may not request that any objection to the	ne drawing(s) be held in abeyance. Se	e 37 CFR 1.85(a).			
Replacement drawing sheet(s) including the corre	= · · ·				
11) ☐ The oath or declaration is objected to by the l	Examiner. Note the attached Office	e Action or form PTO-152.			
Priority under 35 U.S.C. § 119					
12) Acknowledgment is made of a claim for foreig	gn priority under 35 U.S.C. § 119(a)-(d) or (f).			
a) ☐ All b) ☐ Some * c) ☐ None of:		, , , , ,			
1. Certified copies of the priority docume	nts have been received.				
2. Certified copies of the priority docume	nts have been received in Applicat	ion No			
Copies of the certified copies of the pr	iority documents have been receive	ed in this National Stage			
application from the International Bure		·			
* See the attached detailed Office action for a list	st of the certified copies not receive	ed.			
Attachment(s)	_				
Notice of References Cited (PTO-892) Notice of Draftsperson's Patent Drawing Review (PTO-948)	4) Interview Summary Paper No(s)/Mail D				
3) Information Disclosure Statement(s) (PTO/SB/08) Paper No(s)/Mail Date	5) Notice of Informal F 6) Other: Notice of No	Patent Application			

DETAILED ACTION

Response to Amendment

1. The reply filed on 23 March 2007 is not fully responsive to the prior Office Action because of the following omission(s) or matter(s): the declaration under 37 CFR 1.131 is missing Exhibits A-E. Please resubmit. See 37 CFR 1.111. Since the abovementioned reply appears to be bona fide, applicant is given ONE (1) MONTH or THIRTY (30) DAYS from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment.

EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).

Conclusion

Any inquiry concerning this communication or earlier communications from the examiner should be directed to Shannon S. Saliard whose telephone number is 571-272-5587. The examiner can normally be reached on Monday - Friday, 8:00 am - 4:30 pm.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, John W. Hayes can be reached on 571-272-6708. The fax phone number for the organization where this application or proceeding is assigned is 571-273-8300.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see http://pair-direct.uspto.gov. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free). If you would like assistance from a USPTO Customer Service Representative or access to the automated information system, call 800-786-9199 (IN USA OR CANADA) or 571-272-1000.

Shannon S Saliard Examiner Art Unit 3628

SSS

JOHN W. HAYES
SUPERVISORY PATENT EXAMINER